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1964 SUMMARY OF GENERAL STATISTICS

ALBERTA BUREAU OF STATISTICS

DEPARTMENT OF INDUSTRY AND DEVELOPMENT

HON. A. R. PATRICK — MINISTER

J. E. OBERHOLTZER — DEPUTY MINISTER

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STATISTICS OF AGRICULTURE

Compiled from Original Sources in the Statistics Division
Farm Economics Branch, Alberta Department of Agriculture

WHEAT:

The four major wheat exporting countries estimated that supplies held for export (or for carryover at the end of their respective crop years) at September 1, 1964 amounted to 2,491.0 million bushels compared with 2,773.4 million a year ago, a reduction of 10.2 per cent. Supplies by countries including on-farm stocks, in millions of bushels (1963 figures in brackets) were:- United States, 1,444.0 (1,635.2); Canada, 859.9 (1,022.5); Argentina, 121.4 (35.2); and Australia, 65.7 (80.5).

Exports of wheat and flour in terms of wheat, from the chief exporting countries in the period August, 1964 were 117.8 million bushels compared with an export of 108.7 million in the same period of 1963. Exports by countries in millions of bushels (1963 figures in brackets) were:- United States, 54.9 (53.3); Canada, 32.2 (46.3); Argentina, 4.2 (6.3); and Australia, 17.4, (11.9).

LIVESTOCK:

Canadian exports and imports of live stock and red meats for September and the period January - September 1963 and 1964 were:-

EXPORTS:

	September		Jan. - Sept.	
	1963	1964	1963	1964
	- thousand head -			
Cattle, slaughter and feeder	9	18	89	45
Dairy and Purebred	3	4	26	30
* Dressed	3	8	31	44
TOTAL	15	30	146	119
Calves, alive	0	1	35	49
Lambs, alive	2	1	4	4
* Dressed	3	5	4	6
TOTAL	5	6	8	10

MISCELLANEOUS ITEMS

EXPORTS:

	September		Jan. - Sept.	
	1963	1964	1963	1964
	- thousand head -			
Hogs, alive	0	0	2	2
* Dressed	30	47	300	364
TOTAL	30	47	302	366

IMPORTS:

Cattle, alive	-	-	0	31
* Dressed	9	10	79	61
TOTAL	9	10	79	92
Lambs, alive	-	-	43	25
* Dressed	28	18	419	260
TOTAL	28	18	462	285
	- thousand pounds -			
Hogs, dressed	5,275	2,172	70,885	39,020

* In terms of live animals.

DAIRYING: For the four weeks ending September 26, 1964, 2,638,486 pounds of butterfat were received at Alberta Creameries, an increase of 0.1 per cent above the 2,634,888 pounds received in September 1963. For the period January-September 26 inclusive, creamery butter production was 32,280,353 and 30,924,138 pounds in 1964 and 1963 respectively, an increase of 4.4 per cent.

POULTRY: The average number of laying hens in Alberta for September 1964 was estimated at 2,801,000 compared with 2,604,000 for September 1963, an increase of 7.6 per cent. Production per bird for the month was 12.2 compared with 13.4 for September 1963. Total net production decreased from 2,877,000 dozen in September 1963 to 2,808,000 dozen in 1964.

FARM DELIVERIES AND INCOME FROM GRAIN IN ALBERTA

BASED ON COUNTRY ELEVATOR RECEIPTS AND PRIVATE ELEVATOR AND PLATFORM LOADINGS

		WHEAT		OATS		BARLEY		RYE		FLAX SEED	
		1963	1964	1963	1964	1963	1964	1963	1964	1963	1964
Deliveries and Loadings;						- thousands of bushels -					
Month of September		9,359	10,351	1,914	1,762	5,569	4,445	283	176	358	618
January - September		56,777	91,697	16,256	11,016	25,665	36,082	1,106	1,391	1,339	2,325
Estimated Returns per Bushel for Grain Delivered in September	$	1.24	1.24	0.48	0.48	- dollars per bushel - 0.75	0.75	1.28	1.09	2.87	2.85
Estimated Total Cash Returns:						- thousands of dollars -					
Month of September	$	11,605	12,835	919	366	4,177	3,334	362	191	1,027	1,764
January - September	$	66,136	113,704	7,086	5,288	17,842	27,062	1,289	1,549	3,920	6,667
Canadian Wheat Board Payments:											
Month of September	$	-	-	-	-	-	-	-	-	-	-
January - September	$	35,000	39,198	-	3,180	-	6,960	-	-	-	-
Total Receipts from Grain:											
Month of September	$	11,605	12,835	919	366	4,177	3,334	362	191	1,027	1,764
January - September	$	101,136	152,902	7,086	8,468	17,842	34,022	1,289	1,549	3,920	6,667

Total Income from Grain Including Wheat Board Payments:

	1963	1964
Month of September	$ 18,090,000	$ 18,490,000
January - September	$ 131,273,000	$ 203,608,000
Prairie Farm Assistance Act and Acreage Payments (Jan. - June)	$ 5,492,000	$ 4,047,000

LIVE STOCK PRICES IN ALBERTA

	GOOD BUTCHER STEERS		GOOD FEEDER STEERS		GOOD BUTCHER LAMBS		B Hogs Dressed (without Bonus)	
	1963	1964	1963	1964	1963	1964	1963	1964
	- Dollars per hundres pounds -							
Month of September								
Calgary	24.28	20.96	23.91	19.99	16.70	16.92	27.01	23.85
Edmonton	24.19	20.82	23.47	19.20	16.59	16.77	26.78	23.69
Lethbridge	24.43	21.10	23.13	19.94	16.11	16.71	27.16	23.92
January - September								
Calgary	22.70	21.37	23.87	21.36	20.41	19.94	25.74	23.13
Edmonton	22.35	21.00	23.12	21.06	20.22	19.61	25.78	23.11
Lethbridge	22.79	21.19	24.14	22.00	19.76	19.77	25.75	23.18

PRICE RELATIONSHIPS BETWEEN LIVE STOCK AND GRAIN: BASIS EDMONTON PRICES

Hog - Barley Ratio*

1933-53	1962	1963	Sept. 1963	Sept. 1964
21.5	17.6	19.7	22.1	17.4

* Number of bushels of No. 1 feed barley that are equal in value to 100 lb. of Grade B live hogs at Edmonton Prices.

Live Stock Price Relationships*

	1933-53	1962	1963	Sept. 1963	Sept. 1964
Good Steers - B Hogs	85.1	124.6	115.7	120.4	117.2
Good Lambs - B Hogs	90.2	93.5	101.2	82.6	94.4
Good Steers - Good Lambs	93.4	135.5	116.4	145.8	124.2

* Prices of 100 lb. good steers (or lambs) expressed as a percentage of the price of 100 lb. B live hogs or good lambs.

LIVE STOCK MARKETING IN ALBERTA

	CATTLE		CALVES		SHEEP AND LAMBS		HOGS	
	1963	1964	1963	1964	1963	1964	1963	1964
Receipts of Public Stockyards and Packing Plants:				- Number of Head -				
Month of September	87,824	108,622	11,086	13,506	27,084	24,018	108,994	135,403
January - September	625,396	683,224	67,147	78,023	107,681	109,741	1,003,421	1,130,996
Shipments to Country Points from Yards and Plants:								
Month of September	25,395	22,673	5,177	3,084	1,824	1,053	-	-
January - September	124,831	125,903	25,948	30,336	5,879	3,705,	-	-
Net Marketings at Public Stockyards and Packing Plants:								
Month of September	62,429	85,949	5,909	10,422	25,260	22,965	108,994	135,403
January - September	500,565	557,321	41,199	47,687	101,802	106,036	1,003,421	1,130,996
Slaughtering at Uninspected Establishments:								
Month of September	1,497	2,434	134	399	149	132	2,570	3,196
January - September	19,526	20,322	2,344	2,365	1,441	979	28,356	29,169
Total Net Live Stock Marketings:								
Month of September	63,926	88,383	6,043	10,821	25,409	23,097	111,564	138,599
January - September	520,091	577,643	43,543	50,052	103,243	107,015	1,031,777	1,160,165
Estimated Value of Live Stock Marketings:				- Dollars -				
Month of September $	13,753,000	16,389,000	532,000	772,000	442,000	358,000	4,843,000	5,439,000
January - September $	110,043,000	114,387,000	4,061,000	4,276,000	1,991,000	1,937,000	42,977,000	44,640,000
Estimated Federal Premiums:								
Month of September $	-	-	-	-	35,000	24,000	114,000	140,000
January - September $	-	-	-	-	143,000	134,000	1,063,000	1,178,000

Estimated Total Income from the Sale of Live Stock:

	1963	1964
Month of September	$ 19,719,000	$ 23,122,000
January - September	$ 160,278,000	$ 166,552,000

FARM SALES AND CASH INCOME FROM DAIRY PRODUCTS (AUG. AND JANUARY-AUG., 1963 and 1964) AND POULTRY PRODUCTS (SEPTEMBER AND JANUARY-SEPTEMBER) FOR ALBERTA, 1963 and 1964

	FARM SALES				FARM CASH INCOME			
	AUGUST		JANUARY - AUGUST		AUGUST		JANUARY - AUGUST	
	1963	1964	1963	1964	1963	1964	1963	1964
DAIRY PRODUCTS:	- Thousands of pounds -				- Thousands of Dollars -			
Butterfat for Creamery Butter	3,694	3,593	22,462	23,581	2,396	2,328	14,613	15,339
Dairy Butter	4	2	23	14	2	1	13	8
Milk for Cheese Making	2,376	2,827	14,014	19,866	67	82	396	577
Milk for Concentration, Ice Cream and for Fluid Cream Sales*	19,826	19,220	138,363	144,076	545	554	3,878	3,985
Milk for Fluid Sales	23,487	22,329	184,253	184,150	1,087	1,061	8,513	8,699
TOTAL VALUE					$ 4,097	4,026	27,413	28,608

* Ice Cream and Fluid Cream Converted to Milk Basis.

POULTRY PRODUCTS:*	SEPTEMBER		JANUARY- SEPTEMBER		SEPTEMBER		JANUARY - SEPTEMBER	
	1963	1964	1963	1964	1963	1964	1963	1964
	- dozen -				- dollars -			
Eggs Received at Registered Grading Stations	1,085,000	1,123,000	9,955,000	11,237,000	368,000	299,000	2,634,000	2,446,000
	- pounds -							
Poultry Marketed through Registered Stations	5,659,000	5,275,000	20,651,000	23,879,000	1,311,000	1,110,000	4,892,000	4,815,000
TOTAL VALUE EGGS AND POULTRY					$ 1,679,000	1,409,000	7,526,000	7,261,000

* Percent of Marketings Sold through Registered Stations

	1958	1959	1960	1961	1962	1963
Eggs	47.4	43.8	38.7	40.3	43.4	43.4
Poultry	46.3	46.2	52.1	60.2	63.2	67.5

SUMMARY OF GENERAL STATISTICS

Compiled by

ALBERTA BUREAU OF STATISTICS, DEPARTMENT OF INDUSTRY AND DEVELOPMENT
MANUFACTURING INDUSTRIES ALLIED TO AGRICULTURE

SEPTEMBER AND NINE MONTH PERIOD ENDING SEPTEMBER 30, 1964, AS COMPARED WITH CORRESPONDING PERIODS IN 1963

		1963 (Jan. - Sept.)	1964 (Jan. - Sept.)	9 Months Inc. or (-) Dec. %	1963 (September)	1964 (September)	1 Month Inc. or (-) Dec. %
Flour Mills (7 Firms) - Value of all Mill Products Shipped	$	19,993,924	36,361,628	81.9	2,512,686	2,444,063	- 2.7
Production -- Centals		3,868,960	6,962,067	79.9	531,871	452,386	- 14.9
Creamery Butter (1) - Production	Lbs.	30,956,005*	32,434,584	4.8	3,529,276	3,640,420	3.1
	Value $	16,555,271*	16,991,498	2.6	1,887,457	1,920,322	1.7
Cheddar Cheese (1) - Production	Lbs.	1,354,381*	1,936,729	43.0	168,764	221,679	31.4
	Value $	496,652*	716,590	44.3	61,886	82,021	32.5
Dairy Products - Gross Sales	$	33,384,672	34,790,206	4.2	3,877,714	3,777,248	- 2.6
Packing Plants - Gross Sales	$	181,290,674	193,869,500	6.9	23,393,784	26,340,352	12.6
Production - Meat	Lbs.	388,924,295	453,853,511	16.7	49,614,600	61,348,020	23.6
	Value $	130,899,570	140,936,525	7.7	17,493,862	18,636,521	6.5
- Exports	Meat Lbs.	227,535,758	279,842,852	23.0	29,165,940	38,472,835	31.9
	Value $	82,118,964	96,310,729	17.3	10,817,798	12,560,684	16.1
Margarine Sales -	Lbs.	8,069,973	7,403,906	- 8.3	1,221,993	1,153,224	- 5.6
	Value $	2,010,526	1,886,897	- 6.1	303,847	286,415	- 5.7

(1) Source: Dairy Branch, Alberta Department of Agriculture.

(*) Revised.

MINERALS AND ALLIED INDUSTRIES - ALBERTA

SEPTEMBER AND NINE MONTH PERIOD ENDING S E P T E M B E R 30, 1964, AS COMPARED WITH CORRESPONDING PERIODS IN 1963

			1963 (Jan. - Sept.)	1964 (Jan. - Sept.)	8 Months Inc. or (-) Dec. %	1963 (September)	1964 (September)	1 Month Inc. or (-) Dec. %
Coal (1)	Production	Tons	1,412,262	1,899,612	34.5	164,175	264,068	60.8
		Value $	5,958,963	7,076,339	18.8	841,198	973,921	15.8
Salt	Production	Tons	69,441	73,644	6.1	7,461	10,094	35.3
Petroleum Products Refined-Gross Sales		$	133,971,762	143,620,456	7.2	17,408,621	17,568,637	0.9
Cement	Production	Tons	571,409	571,518	-	82,711	84,901	2.6
		Value $	8,166,714	8,168,313	-	1,182,197	1,213,368	2.6
Lime	Gross Sales	$	957,399	1,022,662	6.8	101,628	104,260	2.6
	Production	Tons	30,863	33,824	9.6	2,991	3,393	13.4
		Value $	472,752	514,846	8.9	45,711	52,068	13.9
(2) Petroleum-Crude	Imports	Barrels	779,846	1,325,213	69.9	72,634	161,557	122.4
	Exports	Barrels	118,106,194	127,200,539	7.7	11,880,788	13,641,002	14.8
Petroleum Products Refined-Production		Barrels	19,095,230	19,198,777	0.5	2,324,310	1,915,101*	- 17.6
	Imports	Barrels	600,057	659,666	9.9	43,554	99,333	128.1
	Exports	Barrels	7,378,543	8,734,993	18.4	842,879	1,262,683	49.8

(1) Source: Mines Division, Department of Mines and Minerals, Alberta.

(2) Source: Fuel Oil Tax Branch, Department of Provincial Secretary, Alberta.

(*) Composed of 1,221,899 bbls. gasoline; 505,015 bbls. diesel fuel; 24,283 bbls. kerosene; 163,904 bbls. other fuel and miscellaneous products.

MINERALS AND ALLIED INDUSTRIES, ALBERTA

Compiled from Original Source, Oil and Gas Conservation Board

AUGUST AND EIGHT MONTH PERIOD ENDING A U G U S T 31, 1964, AS COMPARED WITH CORRESPONDING PERIODS IN 1963

			1963 (Jan. - Aug.)	1964 (Jan. - Aug.)	8 Months Inc. or (-) Dec. %	1963 (August)	1964 (August)	1 Month Inc. or (-) Dec. %
Crude Oil, Condensate, Pentanes Plus								
	Production	Barrels	126,088,641	131,977,382	4.7	15,349,882	15,855,774	3.3
	Value to Producer	$	316,704,604	340,478,057	7.5	37,999,049	41,289,396	8.7
	Sales and Exports	Barrels	124,895,577	132,791,742	6.3	15,790,621	15,915,568	0.8
Natural Gas	Production - M.C.F.		562,817,702	638,029,844	13.4	62,799,948	74,118,148	18.0
	Sales and Exports - M.C.F.		438,197,124	478,550,269	9.2	47,339,191	51,795,329	9.4
	Value of Sales	$	61,410,814	72,351,613	17.8	7,064,137	8,346,307	18.2
Propane	Production (Gas Plants)	Barrels	2,226,373	3,387,086	52.1	236,157	370,634	56.9
	Imports	Barrels	24,964	273	- 98.9	492	-	-
	Sales	Barrels	2,186,365	2,708,648	23.9	234,250	327,888	40.0
		Value $	3,035,491	3,341,498	10.1	252,641	403,302	59.6
Butane	Production (Gas Plants)	Barrels	1,534,100	2,599,648	69.5	166,155	376,207	126.4
	Imports	Barrels	1,471	4,513	206.8	-	1,116	-
	Sales	Barrels	1,383,933	2,481,819	79.3	156,355	367,043	134.7
		Value $	1,719,506	3,296,710	91.7	176,903	478,747	170.6
Sulphur (1)	Production - Long Tons		781,801	939,297	20.1	98,060	112,960	15.2
	Sales Long Tons		649,047	1,049,635	61.7	82,051	117,872	43.7
		Value $	7,603,294	11,532,045	51.7	937,440	1,168,333	24.6

(1) Inventory of Sulphur Stock as of Aug. 31, 1964, 901,639 long tons.

GENERAL STATISTICS - ALBERTA LATEST MONTHS AS COMPARED WITH CORRESPONDING PERIODS IN PREVIOUS YEARS

			1963 (Jan. - July)	1964 (Jan. - July)	7 Months Inc. or (-) Dec.	1963 (July)	1964 (July)	1 Month Inc. or (-) Dec.
					%			%
Labour Income		$	806,400,000	863,500,000*	7.1	121,300,000	131,000,000	8.0
			1963 (Jan. - Aug.)	1964 (Jan. - Aug.)	8 Months Inc. or (-) Dec.	1963 (August)	1964 (August)	1 Month Inc. or (-) Dec.
					%			%
Bank Debits (1)	Calgary	Value $	8,025,565,000	9,120,446,000	13.6	964,925,000	1,081,850,000	12.1
	Edmonton	Value $	5,971,075,000	6,718,351,000	12.5	718,867,000	667,708,000	- 7.1
	Lethbridge	Value $	381,622,000	411,137,000	7.7	50,971,000	52,365,000	2.7
	Medicine Hat	Value $	185,910,000	202,372,000	8.9	22,323,000	21,236,000	- 4.9
	TOTAL	Value $	14,564,172,000	16,452,306,000	13.0	1,757,086,000	1,823,159,000	3.8
Pulpwood Production (2)		Cunits	182,713	210,458*	15.2	28,768	22,605	- 21.4
New Motor Vehicles	Gross Sales (3)	No.	37,122	42,750	15.2	3,394	3,777	11.3
		Value $	119,821,000	139,725,000	16.6	10,916,000	12,446,000	14.0
Electricity - Net Generated (4)		K.W.Hrs.	2,882,970,000	3,179,374,000	10.3	349,683,000	377,728,000	8.0
Value of Manufacturing Shipments (5)		$	677,740,000	756,170,000*	11.6	91,602,000	103,975,000	13.5
			1963 (Jan. - Sept.)	1964 (Jan. - Sept.)	9 Months Inc. or (-) Dec.	1963 (September)	1964 (September)	1 Month Inc. or (-) Dec.
					%			%
Forestry (Crown Lands)-Production- Lumber-		Ft.B.M.	265,842,000	328,000,000	23.4	12,042,000	12,000,000	- 0.3
		Value $	15,286,000	18,860,000	23.4	692,000	690,000	- 0.3
Total Value of Lumber and Other Forestry Products		$	20,861,000	24,860,000*	19.2	1,115,000	1,240,000	11.2
Life Insurance Sales		$	289,816,000	328,560,000	13.4	28,719,000	34,070,000	18.6
			1963 (Jan. - Oct.)	1964 (Jan. - Oct.)	10 Months Inc. or (-) Dec.	1963 (October)	1964 (October)	1 Month Inc. or (-) Dec.
					%			%
Fur (Wild Life)		No. of Pelts	1,082,480	652,845	- 39.7	45,463	716	- 98.4
		Value $	1,886,986	1,636,480	- 13.3	112,578	3,308	- 97.1

(1) Source: Cheques cashed in Clearing Centres, Vol. 41, No. 8, Dominion Bureau of Statistics.
(2) Source: Pulpwood and Wood Residue Statistics, Vol. 7, No. 8, Dominion Bureau of Statistics. Cunits-85 CuFt. of solid wood per rough cord.
(3) Source: New Motor Vehicles and Motor Vehicles Financing, Vol. 36, No. 8, Dominion Bureau of Statistics.
(4) Source: Electric Power Statistics, Vol. 32, No. 8, Dominion Bureau of Statistics.
(5) Source: Inventories, Shipments and Orders in Manufacturing Industries, Dominion Bureau of Statistics.
(*) Revised.

NUMBER AND VALUE OF RESIDENTIAL AND NON-RESIDENTIAL BUILDING PERMITS, ALBERTA - S E P T E M B E R 1964

	Number of Permits Issued 1963 (Sept.)	Number of Permits Issued 1964 (Sept.)	Residential	Industrial	Commercial	Institutional & Government	TOTAL VALUE 1963 (Sept.)	TOTAL VALUE 1964 (Sept.)	CUMULATIVE 1963 (Jan. - Sept.)	CUMULATIVE 1964 (Jan. - Sept.)
	No.	No.	$'000	$'000	$'000	$'000	$'000	$'000	$'000	$'000
CENSUS DIVISION 1	51	57	311	-	73	285	261	669	3,009	3,103
Medicine Hat	46	50	266	-	69	285	230	620	2,633	2,958
CENSUS DIVISION 2	107	119	461	39	118	68	1,300	686	7,957	5,247
Lethbridge	68	80	311	4	113	8	1,026	436	5,461	3,059
CENSUS DIVISION 3	16	21	82	-	9	2	138	93	1,264	1,335
CENSUS DIVISION 4	4	5	18	2	10	-	32	30	776	486
CENSUS DIVISION 5	22	15	72	3	12	-	244	87	1,979	1,491
Drumheller	10	1	1	-	-	-	175	1	1,081	246
CENSUS DIVISION 6	546	684	5,068	1,173	3,888	3,497	4,407	13,626	63,707	82,277
Calgary	515	651	4,868	1,172	3,807	3,458	3,992	13,305	55,065	74,661
CENSUS DIVISION 7	44	38	126	52	99	3	156	280	1,430	1,764
CENSUS DIVISION 8	118	106	317	82	132	32	1,194	563	14,111	8,469
Red Deer	42	48	139	12	86	32	546	269	6,592	6,068
CENSUS DIVISION 9	3	21	90	-	130	215	24	435	946	1,037
CENSUS DIVISION 10	93	100	757	50	59	1,300	669	2,166	4,329	7,126
Camrose	21	24	151	-	5	478	202	634	1,304	2,014
Lloydminster	21	33	265	-	8	-	183	273	799	1,372
CENSUS DIVISION 11	1,058	1,007	5,730	314	5,240	2,104	9,466	13,388	79,705	78,777
Edmonton	905	908	5,391	52	5,024	1,947	8,299	12,414	67,576	67,729
Wetaskiwin	20	21	51	-	131	14	120	196	1,288	556
CENSUS DIVISION 12	36	35	64	-	13	40	288	117	2,465	1,622
CENSUS DIVISION 13	42	21	107	30	20	-	445	157	1,591	1,324
CENSUS DIVISION 14	32	33	195	-	132	20	305	347	1,491	1,975
CENSUS DIVISION 15	66	58	303	40	183	44	1,128	570	5,678	6,819
Grande Prairie	27	21	98	-	47	-	259	145	2,475	2,143
T O T A L	2,238	2,320	13,701	1,785	10,118	7,610	20,057	33,214		
CUMULATIVE										
Jan. - Sept. 1963	16,263		92,837	18,352	38,623	40,434			190,438	
Jan. - Sept. 1964	15,144		84,922	15,399	51,295	50,379				202,852

VISITORS TO NATIONAL PARKS - ALBERTA

OCTOBER AND TEN MONTH PERIOD ENDING OCTOBER 31, 1964, AS COMPARED WITH CORRESPONDING PERIOD IN 1963

	1963 (Jan. - Oct.)	1964 (Jan. - Oct.)	10 Months Inc. or (-) Dec.	1963 (October)	1964 (October)	1 Month inc. or (-) Dec.
	No.	No.	%	No.	No.	%
Banff	1,445,799	1,487,120	2.9	88,310	92,010	4.2
Elk Island	201,705	173,668	- 13.9	11,351	10,069	- 11.3
Jasper	420,299	435,909	3.7	7,570	8,416	11.2
Waterton Lakes	441,803	371,258	- 16.0	15,677	9,295	- 40.7
TOTAL	2,509,606	2,467,955	- 1.7	122,908	119,790	- 2.5

WHOLESALE TRADE - TRENDS - ALBERTA

SEPTEMBER AND NINE MONTH PERIOD ENDING SEPTEMBER 30, 1964, AS COMPARED WITH CORRESPONDING PERIODS IN 1963

	1963 (Jan. - Sept.)	1964 (Jan. - Sept.)	9 Months Inc. or (-) Dec.	1963 (September)	1964 (September)	1 Month Inc. or (-) Dec.
BY TYPES:	$	$	%	$	$	%
Automotive Accessories, Equipment and Supplies	40,658,000	41,949,000	3.2	4,255,000	4,646,000	9.2
Boots and Shoes	4,087,000	4,134,000	1.1	601,000	624,000	3.8
Drugs	12,498,000	13,842,000	10.8	1,481,000	1,649,000	11.3
Dry Goods	8,247,000	8,656,000	5.0	1,232,000	1,324,000	7.5
Electrical Appliances and Radios	51,567,000	59,601,000	15.6	6,594,000	8,256,000	25.2
Florists	871,000	924,000	6.1	74,000	88,000	18.9
Furniture	1,586,000	1,552,000	- 2.1	193,000	162,000	- 16.1
Groceries (including Fruits and Vegetables)	172,953,000	184,578,000	6.7	17,991,000	19,913,000	10.7
Hardware	56,847,000	59,707,000	5.0	6,745,000	7,125,000	5.6
Lumber and Building Supplies	39,457,000	38,159,000	- 3.3	3,754,000	3,957,000	5.4
Machinery, Agriculture	80,702,000	84,629,000	4.9	4,313,000	4,435,000	2.8
Machinery, Other	20,205,000	21,528,000	6.5	1,672,000	1,648,000	- 1.4
Paints and Varnishes	7,784,000	8,263,000	6.2	516,000	567,000	9.9
Paper	8,427,000	9,091,000	7.9	970,000	1,088,000	12.2
Tobacco	30,215,000	30,879,000	2.2	4,193,000	4,635,000	10.5
Oilfield Supplies	13,854,000	15,753,000	13.7	1,495,000	1,311,000	- 12.3
Carbonated Beverages	6,556,000	6,960,000	6.2	628,000	559,000	- 11.0
Miscellaneous	36,522,000	39,123,000	7.1	3,606,000	3,932,000	9.0
TOTAL	593,034,000*	629,327,000*	6.1	60,315,000*	65,921,000*	9.3
LOCATIONS:						
Calgary	125,960,000	138,548,000	10.0	12,674,000	14,512,000	14.5
Edmonton	158,204,000	170,950,000	8.1	16,221,000	17,911,000	10.4
Lethbridge	11,176,000	11,404,000	2.0	1,070,000	1,116,000	4.3
Medicine Hat	2,895,000	3,062,000	5.8	237,000	271,000	14.3
Red Deer	4,950,000	5,010,000	1.2	427,000	406,000	- 4.9
Smaller Centres	10,027,000	10,108,000	0.8	863,000	870,000	0.8
Major Cities - Not Distributable by location -	279,822,000	290,245,000	3.7	28,823,000	30,835,000	7.0
TOTAL	593,034,000	629,327,000	6.1	60,315,000	65,921,000	9.3

(*) Any slight differences between the totals and their components are due to the rounding of the figures.
The figures may be considered as more indicative of trends of business in the various lines and for the various locations than of total volume of wholesale business. All figures have been revised and now include only "Wholesale proper".

RETAIL TRADE - ALBERTA

AUGUST AND EIGHT MONTH PERIOD ENDING AUGUST 31, 1964, AS COMPARED WITH CORRESPONDING PERIODS IN 1963

	1963 (Jan. - Aug.) $	1964 (Jan. - Aug.) $	8 Months Inc. or (-) Dec. %	1963 (August) $	1964 (August) $	1 Month Inc. or (-) Dec. %
TOTAL RETAIL TRADE:	997,634,000*	1,063,069,000	6.6	140,621,000	143,139,000	1.8
Grocery and Combination Stores	181,740,000	190,979,000	5.1	25,431,000	25,031,000	- 1.6
Other Food and Beverage Stores	48,147,000	52,519,000	9.1	6,328,000	6,830,000	7.9
General Stores	46,875,000	49,332,000	5.2	6,670,000	6,837,000	2.5
Department Stores	106,786,000	114,102,000	6.9	15,630,000	15,286,000	- 2.2
Variety Stores	13,373,000	15,094,000	12.9	2,100,000	2,460,000	17.1
Motor Vehicle Dealers	194,364,000	210,241,000	8.2	20,752,000	21,458,000	3.4
Garage and Filling Stations	66,520,000	64,462,000	- 3.1	10,389,000	10,070,000	- 3.1
Men's Clothing Stores	13,030,000	15,306,000	17.5	1,771,000	1,999,000	12.9
Family Clothing Stores	8,294,000	8,889,000	7.2	1,196,000	1,235,000	3.3
Women's Clothing Stores	16,121,000	17,158,000	6.4	2,013,000	2,261,000	12.3
Shoe Stores	6,847,000	6,773,000	- 1.1	1,030,000	944,000	- 8.3
Hardware Stores	27,648,000	29,904,000	8.2	4,273,000	4,054,000	- 5.1
Lumber and Building Material Dealers	47,875,000	49,650,000	3.7	7,778,000	7,016,000	- 9.8
Furniture, Appliance and Radio Stores	24,865,000	27,570,000	10.9	3,755,000	3,858,000	2.7
Restaurants	32,138,000	31,184,000	- 3.0	3,951,000	3,729,000	- 5.6
Fuel Dealers	2,230,000	1,899,000	- 14.8	147,000	172,000	17.0
Drug Stores	21,372,000	22,220,000	4.0	2,712,000	2,727,000	0.6
Jewellery Stores	4,434,000	4,985,000	12.4	649,000	695,000	7.1
Miscellaneous	134,973,000	150,802,000	11.7	24,046,000	26,477,000	10.1

(*) Any slight differences between the totals and their components are due to the rounding of figures.

Source: Retail Trade Vol. 36, No. 8, Dominion Bureau of Statistics.

EMPLOYMENT AND AVERAGE WEEKLY WAGES AND SALARIES, ALBERTA*, BY INDUSTRIES

J U L Y 1964, As Compared with Corresponding Month in 1963 and 1962

	Index Number (1949 = 100) Employment			Average Weekly Wages and Salaries			Employees Reported	
	Last Pay Period of			Last Pay Period of			Last Pay Period of	
	July 1962	July 1963	July 1964	July 1962 $	July 1963 $	July 1964 $	July 1964	
Mining	112.5	110.2	115.6	117.10	120.95	125.49	16,979	
Coal	11.2	11.6	12.4	85.32	81.31	88.58		999
Oil and Natural Gas	265.3	262.1	273.2	120.48	124.89	129.48		14,567
Manufacturing	164.9	164.2	170.8	83.82	85.05	86.86	37,766	
Foods and Beverages	131.5	129.1	134.8	79.18	81.00	83.65		10,855
Meat Products	144.5	142.8	148.6	87.87	89.72	91.70		4,826
Wood Products	111.6	113.6	121.3	63.91	65.92	67.12		3,887
Printing, Publishing and Allied Industries	145.2	143.7	148.5	83.24	87.22	88.60		1,946
Iron and Steel Products	228.2	233.7	268.9	87.84	93.80	93.27		5,021
Transportation Equipment	141.9	148.3	136.6	80.47	80.78	80.08		4,111
Non-Metallic Mineral Products (k)	193.7	190.8	186.9	91.65	86.97	90.75		3,062
Products of Petroleum and Coal	198.3	155.7	159.3	118.40	126.36	130.83		1,693
Chemical Products	307.5	307.0	318.5	103.96	105.87	113.25		1,997
Construction	252.6	225.6	231.4	85.01	88.14	91.96	26,897	
Building and General Engineering (m)	261.5	221.3	229.9	88.95	92.72	97.47		14,991
Highways, Bridges and Streets	240.9	231.1	233.3	79.38	82.50	85.03		11,906
Transportation, Storage and Communication	130.4	132.2	136.9	92.34	93.00	96.27	28,989	
Steam Railways	84.7	83.7	81.9	93.50	94.51	97.21		10,993
Electric and Motor Transportation (o)	199.5	207.0	218.1	88.25	92.09	96.15		6,328
Storage	107.0	115.4	118.8	69.89	68.21	73.73		2,615
Public Utility	164.7	161.2	162.0	96.09	99.86	101.44	5,095	
Trade	175.5	183.2	190.5	69.50	72.86	76.06	42,642	
Wholesale	165.8	180.8	191.3	82.27	84.61	87.71		16,641
Retail	181.7	184.8	190.0	62.03	65.55	68.61		26,001
Finance, Insurance and Real Estate	214.0	221.5	237.6	72.39	73.74	77.08	11,330	
Service (v)	233.0	246.9	271.0	48.69	49.86	51.01	17,892	
Hotels and Restaurants	216.0	226.2	247.6	41.83	42.85	43.89		10,225
Industrial Composite	168.2	168.0	175.4	81.95	83.77	86.48	188,313	

(*) Including Northwest Territories.
(k) Abrasive, asbestos, hydraulic cement, clay, glass, lime and gypsum, stone, concrete and miscellaneous non-metallic products.
(m) Building and structures, other construction and special trade contractors.
(o) Interurban bus and coach and urban and suburban transportation systems; taxi cab and truck transportation; service incidental to transportation and other transportation.
(v) Includes hotels, restaurants, laundries, dry cleaning plants, business, recreational services and miscellaneous services.

Source: Employment and Payrolls, July 1964, Dominion Bureau of Statistics.

EMPLOYMENT AND WAGES (Continued)

Employment and Average Weekly Wages and Salaries, CALGARY and EDMONTON, By Industries

J U L Y 1964, As Compared with Corresponding Month in 1963 and 1962

	Index Numbers (1949 = 100) Employment			Average Weekly Wages and Salaries			Employees Reported	
	Last Pay Period of			Last Pay Period of				
	July 1962	July 1963	July 1964	July 1962 $	July 1963 $	July 1964 $		July 1964
EDMONTON:								
Manufacturing	182.2	183.2	187.4	84.84	85.46	86.82	15,467	
Foods and Beverages	139.7	135.8	140.8	83.45	86.21	86.46		4,663
Meat Products	143.6	136.9	143.2	88.04	91.34	91.09		2,941
Construction	241.7	204.7	201.4	90.18	93.49	93.89	8,311	
Building and General Engineering (m)	235.8	184.4	185.2	90.71	94.33	96.48		5,579
Wholesale Trade	207.9	211.8	215.0	80.29	82.09	84.91	6,891	
Retail Trade	197.6	203.6	215.0	61.13	64.63	66.32	12,479	
Service (v)	258.4	281.2	311.9	50.10	51.69	53.23	6,546	
Industrial Composite	210.8	212.2	221.1	77.47	79.33	80.93		61,939
CALGARY:								
Manufacturing	147.9	147.9	148.2	88.11	88.62	91.39	11,275	
Foods and Beverages	116.6	116.4	119.4	85.53	86.23	92.23		2,975
Transportation	119.2	132.8	112.6	81.59	81.45	76.50		2,195
Construction	300.5	273.5	294.8	87.81	93.33	95.29	6,326	
Wholesale Trade	140.8	168.0	185.1	84.26	88.68	91.83	6,669	
Retail Trade	172.1	169.9	169.0	63.59	68.08	74.30	8,422	
Industrial Composite	186.5	186.8	196.6	81.20	83.55	86.46		51,776

Source: Employment and Payrolls, July 1964
Prepared in the
Employment Section of the Labour and Prices Division, Dominion Bureau of Statistics.

AVERAGE HOURS AND EARNINGS OR HOURLY-RATED WAGE EARNERS IN SPECIFIED INDUSTRIES - ALBERTA

J U L Y 1964, As Compared with Corresponding Month in 1963

	Average Hours Last Pay Period of		Average Hourly Earnings Last Pay Period of		Average Weekly Wages Last Pay Period of		Wage Earners Reported	
	July 1963 No.	July 1964 No.	July 1963 $	July 1964 $	July 1963 $	July 1964 $	July 1964 No.	
ALBERTA:								
Coal Mining	34.7	37.7	2.08	2.17	72.32	81.81	795	
Oil and Natural Gas Production (c)	40.3	41.8	2.54	2.69	102.27	112.44	4,284	
Manufacturing	39.5	39.9	2.02	2.06	79.93	82.22	25,812	
Foods and Beverages	39.2	40.2	1.96	1.97	77.08	79.12		7,237
Meat Products	38.5	39.7	2.21	2,21	85.04	87.77		(3,442)
Transportation Equipment	38.1	38.5	2.02	2.03	76.91	78.38		3,644
Non-Metallic Mineral Products (e)	40.2	40.9	2.05	2.10	82.28	85.75		2,391
Building and General Engineering (m)	39.3	40.9	2.28	2.32	89.54	94.61	11,310	
Highways, Bridges and Street Construction	42.1	42.6	1.91	1.89	80.29	80.75	8,947	
Electric and Motor Transportation (n)	40.9	41.8	2.11	2.09	86.14	87.40	2,660	
Service (o)	39.0	37.8	1.05	1.09	41.01	41.19	8,760	
EDMONTON:								
Manufacturing	39.6	40.2	2.02	2.05	79.87	82.41	10,710	
Foods and Beverages	39.2	40.6	2.12	2.11	83.17	85.73		3,084
Building and General Engineering	38.1	39.1	2.36	2.41	90.09	94.33	4,198	
CALGARY:								
Manufacturing	39.0	39.3	2.13	2.18	83.14	85.49	7,891	

Source: Man Hours and Hourly Earnings, July 1964.

Prepared in the Employment Section of the Labour and Prices Division, Dominion Bureau of Statistics, Ottawa

(c) Oil shale and bituminous sand; contract drilling and prospecting for oil.
(e) Tires, tubes and other rubber products.
(m) Building and structures; other construction, special trade contractors.
(n) Interurban bus and coach and urban and suburban transportation systems; taxi cab and truck transportation; service incidental to transportation; other transportation.
(o) Hotels and restaurants, laundries, dyeing; cleaning and pressing; business and recreational services.